

View Online at <https://aerobasegroup.com/nsn/4820-00-910-2770>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

100.0 degrees fahrenheit single response

Connection Style:

External seat for gasket seal (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external boss all ends

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

12 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.312 inches all ends

Special Features:

28.0gpm rated flow, 5.0 psi valve cracking pressure, 1.0 in. Size valve

Material:

Steel comp 416 flow control device

Material Specification:

Fed-std-66, comp I16 federal standard 2nd material response flow control device

Media For Which Designed:

Oil, hydraulic single response

Surface Treatment:

Passivate

Style Designator:

Straight thru

Test Data Document:

81349-mil-s-901 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Un all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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